GERRY ENGAGED TO A FRUMP?

But his eye, for some reason, was

on Gerald Rhinelander West when he

"And just when do you want to go,

"As soon as you can get away from

here," was Teddie's prompt but low-

Ceremoniously the old Major held

out his crooked right arm and dolor-

usly the girl in the blue-fox took it.

Neither of them spoke until they

"I never intend to speak to Gerry

West again as long as I live," an

He patted her knee comprehending

"Under the circumstances, then,

ne observed as she made the moto

whine with an altogether unnecessary

jab on the accelerator, "it'll be just

as well, Teddikins, if you don't see

Back in the dismal emptiness of the

dismal gray studio Gerry and Gun-

boat Dorgan stood looking at each

nally and essayed an owl-like wag o

"They're all alike, them women!"

he remarked with the sagacity of one

who has survived unfair ordeals at

Teddie's head was much clearer by

the time she had motored out to Tux-

edo. Her head was clearer, but the

contradictory tides of feeling that ed-

died about her troubled young heart

Even her Uncle Chandler was no

ntirely oblivious of the fact that some

newer ferment was working in the

depths of that bottled-up young soul

But he asked no questions. There

were two things which he knew too

well for that: one was life in general

and the other was Theodora Hayden

As for Teddie herself, she was ty

rannical and melting and snappy and

chummy all at the same time. In her

mother's absence she promptly or-

which plainly betokened that she in

least one quarter of an otherwise un-

She ordered silver unpacked and

ticking off the furniture and the cars

overhauled and the drapes restored

and the drive-borders retrimmed and

an absurd amount of cut flowers fo

But she prowled moodily about the

same time that she gave orders she

was at home to nobody. She tried

riding before breakfast, and found

her old mount gone soft and her nev

She tried metering and found

The very walls about that lordly

Hayden demesne grew still again, re-

markably suggestive of jail walls

And that particular wall which inter-

vened between her own and the ad-

jacent estate of the West family

punctiliously dressed for dinner, and

punctiliously sat at one end of the big

dining room table while Teddie just

as solemnly sat at the other-though

she did once emerge sufficiently from

her self-absorption to remark that

they looked exactly like two palm

She at once ventured to ask if Watkins really oughtn't to have a

passport when he carried the joint all

actory. The hook-up will be published

W W Z (New York)

360 Metres.

1.40 P. M .- Victrola selections from

amous operas.

2.40 P. M.—Ampico recordings of com-

ositions by American composers.
3.40 P. M.—Leota Fischer, soprano, in

4.40 P. M .- Children's hour given by

10.30 P. M.—Song recital by Edward 3. Smith, baritone, assisted by Elsye

W J Z (Newark)

360 Metres

Arlington official time at 12.35 to

in the near future.

short song recital.

Little Cave Dweller.'

Thompson, planist.

Features of the day;

trees on the edge of the Sahara.

seemed to take on a particularly ob-

As for her Uncle Chandler,

jectionable coloring.

dull all modern books could be.

groom gone sulky. She tried read-

hed and the striped

dered the servants about in a manner

seemed as muddled up as ever.

Then Gunboat sighed frater

him for a week or two!'

the hands of the fair.

other.

the head.

in particular

conquered world.

moth-bags be

ame to a stop beside the roadster.

noted reply.

## The Fact-Story of Russian Famine "A

conditions in Russia-first hand-written by a man who from September of last year to May of this gave his entire time and effort to feeding the starving children of the district of Samara, as supervisor for the American Retief Administration.

What he writes in the series of articles beginning to-day is what he actually saw or what came to him ir reports from his fellow relief workers. From the bare record of startation to the shocking reports of cannibalism that in some places followed in its train, the story is based upon official facts.

The seriter of the articles is an American. He is the son of the late Gov Shafroth of Colorado, a graduate of the Universities of Michigan end California. He served during the war with the 78th Field Artillery. He was a member of the American Tellet Administration in Poland and was chosen to head the work in the Samara di. rict.

ided, the Government began to show

darm that our organization was ap-

parently not yet ready to function.

of a somalled "Russian director," who

would hold the position of an execu-

tive under the American District Supervisor, to carry out the policies

of the latter. We had agreed that his

appointment should be made by the

American in charge and confirmed by

At our third meeting the Governo

notified me that the Soviet approved

this feature, and informed me that it

was the sense of the Executive Com-

mittee that this should be done at

our first train had arrived. He there

ore nominated two candidates for the

end of the Government Transport

Department and the other head of the

'o-operative Societies of the province

which organization had also come

under the control of the Covernment

UP AGAINST THE GOVERNMENT.

I replied through my interpreter,

and intelligence, that I fully realized

our food out to the starving children

but that no distribution could be ef-

own organization, and that up to that

time my repeated requests for fur-

niture and equipment for the hous-

to us had met only with delays and

names which he had submitted to me,

before leaving the meeting. For

minute the situation was very tense

The various members of the Execu-

tive Committee were sitting around

BEGUN.

The next days were very anxio

ones. Doctor Golder and Gregg had

already gone back to Moscow, and

help me. Ronald Allen of Fulton, N.

opened to 200 youngsters. The effect

had on these half-starved little beg-

In the meanwhile my search for a

capable "Russian director" had been

Government man in charge of or-

rewarded. I had not wished to put

ganizing the Russian end of our oper

ctions, even though he was to work

knew I must find a man of capabili-

ties at least equal to those of the two

men whose names had been suggested

of the University, a very intelligent,

After consultation with the Rector

the sight of white bread and coco-

wo more Americans had arrived to

and P. H. Hofstra of Grand

eceive due consideration.

the pressing need for speed in getting

onstruction engineer of great ability

nce and food distribution started, as

the local Government

Soviet, which was post of Russian director, one of them

## Article V.

ORGANIZING RELIEF WORK IN SPITE OF DIFFICULTIES. By Will Shafroth

District Supervisor American Relief Administration in the District of Samara from Sept. 15, 1921,

Copyright, 1822 (New York Evening World) by Press Publishing Company. UR plan of operation was presented to the Government at a meeting of the "Presidium of the Gubispolkom," the Executive

committee of the

resentatives from

the various dis-

tricts in the prov

ince. An object

was wrade

tion



that we were paralleling an already existing or ganization; that the Government fected except under the control of our at that time had

in every village : Hunger Committee which could per fectly well perform the functions delegated to our committees, and that the transport organs of the Government were exactly fitted for distributing the food to these com-

mittees. Our reply that previous experience had shown us that the most effective work could be done by committees composed as ours would be of the intelligent elements in the villages, and that these committees must be directly responsible to us and not to the Government, was received in silence. We further stated that we had chairs before the desk, behind intended and of necessity would be compelled to use government transportation and storage facilities, to which under the Riga agreement we were entitled, but that all ware houses assigned to us must be under the direct control of our employees, and all carriers transporting our supplies must be responsible directly to

At a second meeting, held after th plan had been discussed by the Government before the entire Soviet, a rather decided opposition to our The Governor exscheme arose. pressed the opinion that we had no and the meeting broke up spontaright to organize our own committees neously. and it was only after some rather THE ACTUAL RELIEF WORK months lay in a hospital in Samara untouched harp telegraphic communication

BEGUN.

BEGUN. sharp telegraphic communication foscow, for which we wer given every facility, that he acknowledged this right was given us by the Riga agreement

BUSPICION AND LACK OF CON-FIDENCE.

were not caused by the Government's meal was given to children in a reopposition to our getting the food ceiving home on Wednesday, the day out. They were extremely glad to see after the unloading had commenced, relief supplies coming, with their own and on Friday our first kitchen was stocks diminishing, and the need increasing. But they were still uncertain as to whether we had come in for purely relief purposes, and feared to gars was a wonderful thing to see. give us the free hand we wished t in building an organization which they thought might be used as we saw fit. As the Soviet delegate, Max Litvinoff, said during the preliminary negotiations at Riga, there was "suspicion on the one side and lack of confidence on the other."

Our first food train arrived o Sept. 26, and unloading began immediately. Although an office and equipment for it requested two weeks beuther of several very learned treases on the art of the Italian Renaise town, and with several other peoe of good standing whom I had met, found the man I wanted.

CORPS OF INTELLIGENT WORKERS.

Head of the big General Hospital in mara, a skilful surgeon with ford eputation throughout the State, nan of convincing personality and with experience as an executive, Dr. Andree Vasellovitch Glasson was excily the type I wanted. No objecone were made to him by the Govmment, and our Russian staff was on rapidly augmented.

Alexander Vasileivitch Borodin, forher inspector in the Government co perative organization, a man of most nusual ability and judgment, proved imself invaluable in finding and in ructing our regional directors. Then here were a lawyer, a Colonel in the Rel Army who once had the same ank under the Czar, the former head bookkeeper in the largest bank in Samars, a lady interpreter belonging to ne of the oldest and richest familles in Samara, a Russian-American wan had wandered in from Siberia, and many others. No communists were mong them, although political coinons were never asked for or discussed n engaging personnel.

It was rather that the Intelligentals aw in our work a chance to live again and possibly to find some connection with the outside world, and they flocked to us for employment Many disputes with the Government resulted, as they said we should go to he State Employment Bureau for our personnel, and only a definite interpretation by our Moscow headquarters of a very unambiguous clause in our Riga agreement settled the

AN AMERICAN GIRL PIONEER At this time all our efforts were

put forth in an endeavor to organiz and office which had been furnished juickly in the villages, and to get excuses. I thanked him for the two our food out as soon as possible to our regional warehouses. The first SPARED THE AMERICAN STORES and said that, as I had conferred with village kitchen in our province was both the gentlemen, I knew them to erganized by an American girl, Miss be very good men and they would Anna Louise Strong of Portland, Ore. His reply to this, delivered rather of Friends and had come to Samara n the manner of an ultimatum, was n a trip of preliminary investigathat I must choose one of these men tion, distributing a few supplies at the same time. Her offer to help me organize temporarily was gratefully accepted, and she started out for a 'our days' trip with a local doctor the room, while my interpreter and I who afterwards became one of our

regional directors. which the Governor presided. I could Her courage, absolute forgetfulness see they were all watching very closely the effect this would have on me; the most trying physical hardships, but in spite of it, I had difficulty in and easer desire to be of real help children would suffer the death on the Russian "Hunger front" was I answered that the choice could not typical of all those splendid young and other Government stocks was be made then; that after due considwomen belonging to the Quaker Re eration of these and other possible lief unit, most of whom I later candidates, the Governor would be nolcarned to know.

tified of my choice and given full op-For three nights she slept on the portunity to express his approval or disapproval. This caused rather a stir .th the story of ten committees or of surprise as the Government was ganized, with kitchens prepared ready not used to having its wishes opposed,

many and various hardships to con-tend with. Travelling oftentimes for rough country roads in Fords, sleeping at night in peasant buts where t leave the door shut meant suffocation and to open it freezing, all windows Disagreements in those early days Rapids, Mich. Our first American being nailed shut or never built to open," living on "canned Willie" and tea and bread, seeing everywhere sights of death and starvation-the in spiration which came from the gratitude of the peasants themselves was in many cases all that sustained their courage. Often bitten by vermin desnite all precautions of napthaline bug powder, or a gasoline spray, and constantly exposed to the epidemic of typhus, which was claiming victims in increasingly large numbers, they kept astonishingly well and cheerful.

ATTACKED BY COSSACK BANDITS.

In the month of November, Carl E Floete of San Francisco met with adventure suggestive to us of robber barons and the middle ages. fore had not yet been properly pro- capable and scholarly man who had with his interpreter had gone down to

professor in the large the Ouyezd or District of Pugatchof Petrograd and the the name of which had recently been changed from Nikolaievsk. Its present title is derived from the fam with the foremost doctors in bandit who centuries ago ravaged it good part of the Volga Valley and held it under his sway.

one to the other of the odd trio con-Arrived in Pugatchof, a town of about 10,000, with twelve cars o fronting him. child-feeding supplies, he had proeeded to unload the food in a suitaole warehouse, organize committees open kitchens and start feeding. Th spoke next, though his question, obofficial routine of this work was inviously, was addressed to Teddie: . terrupted rather suddenly one evening by a rumor that an armed band o ossacks was in the neighborhood preparing for an attack on the town The President of the local Sovie

with two of his assistants came t Mr. Floete's room at about 10 o'cloc n a very agitated state, informing nim that there was great danger and hat he should prepare for flight was told to get everything in read! ness to go, and then await further word from the local officials.

Three steaming samovars of were consumed by Floate, his inter preter and their Russian landford, be fore the desire for sleep finally wa dispelled by visions of black-haired pirates with cutlasses in their teeth conjured up by the frightened Soviet official.

When morning came, and a haz sun was baginning to disperse the disquieting thoughts of the night be fore, they were suddenly brought back very vividly by a volley apparently fired directly below the window of the oom the American was occupying

Immediately afterward a rifle bom hardment commenced, both in th front and rear of the house. One bul et, coming in the window and passing directly over the head of his trembling Interpreter, decided Floete not to tr o stop the fight. In his own words: 'Instead of rushing to the window

and waving the Riga agreement with the announcement that I was an American, so they could save their ullets for future killings, I took refuge under a stout oaken desk buil during the old regime, and there awaited the cessation of the engage ment.

Eight hundred Cossack bandits men and women, heavily armed and mounted on fine-looking horses, with many wagons, had galloped into the town, driven out all authorities, police and militia after a short fight, and had then proceeded to systematically loot all Government stores. Food supplies of the A. R. A. which had recently been unloaded, although deserted by their guards, remained tended to be master of her fate in at untouched by the order of the Cossack chief, who announced that any of self, willingness to buck up against one trying to take the American stores brought in for the starving quickly done, and by sunset the cavalcade was already disappearing every room in the house. loor of peasant huts, and returned laden with booty. Thirty soldiers of whence they had come, their wagons house, resenting its quietness at the the Red army and a few Cossacks ganized, with kitchens prepared ready to receive food, but no word of her hardships. Ten days letter the A. supplies in storehouses, in railway own hardships. Ten days later she trucks and in departing wagon developed typhus, and for three trains on the outskirts of town were ing, and discovered how unbelievably

The next afternoon the Soviet ofdays in box cars, or bouncing over the full of picked troops from the Cheka following morning three motor lorries. in Samara, arrived to find their quarry escaped, the condition of the roads greenhouses, when she invaded them, making pursuit impossible.

An A. R. A. automobile which had and the vanity of all earthly ways. been sent down to bring Floete back to Samara happened to arrive in Pugatchof at almost the precise moment of the bandit attack. Hearing the noise the chauffeur stopped to inquire ts cause. He was told the "Cossacks have come." Without pausing for further enlightenment, he stepped on the accelerator, completely forgetting his mission, and arrived in Samara the same evening with three flat tires, after travelling over a hundred and twenty miles of very bumpy road.

(In his sixth article Mr. Shafroth presents facts that show the actual and frequent practice of cannibalism among the starving peasants of the Province of Samara. It is a terrible He story but very simply told and bears

lot of interference. Either type of vire, provided it is No. 14 gauge, will abruptly. A \$5 bill faded from our ferred upon Marconi during his recent vision as well as the signals, and to visit to America was the John Fritz wire, provided it is No. 14 gauge, will do for reception. It makes very little difference just where you make you lead-in connection as long as it is propmedal, America's highest engineering rly made and soldered.

> Fan-I have a crystal set which rean—i have a crystal set which cives me clearer reception than I am able to obtain on a vacuum tube set. Would it be possible to hook up this set with one or two stages of audio frequency amplification? If so will our give me the hook-up? Answer—Yes, it is possible to amplify the crystal attentions. is possible to amplify the crystal signal, with steps of audio frequency but it is not usually considered very satis

QUESTIONS AND ANSWERS

give equally as good results as any galena.

Frank Harrison, Rye-Will you kindly tell me the best direction in which to erect my aerial? Will the presence of a line of high tension cables have any effect upon my reception? In stranded copper wire better for reception than a steel core copper wire? At what point on the actual is it best to make the lead-in connection? Answer—The only thus for you in the surface of the circumstance of the connection. thing for you to do under the circums stances is to run your aertal angles to the high tension line run your aerial at right

WHO'S WHO IN THE STORY.

ILLUSTRATED BY WILL B JOHNSTONE

66TT TELL that impresses me THEODORA (TEDDIE) HAYDEN, a "poor little rich girl," seeks things over with?" as an eminently sane in Greenwich Village. Her and respectable place to UNCLE CHANDLER, "the major," before leaving for Hot Springs, goes to see her, telling his old chum want to go to," remarked the old Major as he blinked from COMMODORE STILLMAN, that she is "too pretty to be running around

AUTHOR OF THE PRAIRIE WIFE!

Her uncle is forced to be satisfied with her independent attitude RAOUL UHLAN, a portrait painter, forces his attentions on Teddie and graphic analysis of the Milky Way punish him she asks GUNBOAT DORGAN, a prizefighter, to beat him, which Dorgan does

Dorgan thereupon also kisses her and assumes rights over her roadster, much RUBY REAMER, a model, who threatens Teddie with "the law," because

Dorgan has apparently thrown her over.
ATTORNEY SHOTWELL, representing Raoul Uhlan, calls to demand OOC for his client for the heating. So Teddie calls on GERRY WEST, one of her own set, a childhood playmate, now a law She tells her story, whereupon Gerry also kisses her

LOUIS LIPSELL, a reporter on the Star, is called in by West, who takes steps in spite of Teddie's indignation at being kissed again, to fight her enemies, Teddie, however, decides to pay Uhlan's claim.

Ledure is visited by the Commodore, who arrives just as she hands hotwell a \$2700 check for Uhlan. The Commodore, overwhelmed with sympathy, kisses her just as Dorgan enters. Explanations follow. The Commodore leaves to telegraph Uncle Chaudier to return and Dorgan starts out to get

CERRY WEST recovers her car, brings it back to her studio and is inunced Teddie, with a combined sudterrupted in his attempt at love-making when Dorgan drags in Linsett denness and flerceness which made her Teddy fiercely repudiates Gerry and announces she is going home, just as Uncle Chandler forget his left hip-Uncle Chandle, enters. joint as he climbed into the car beside



"GERRY'S GOING TO MARRY THAT RIVERS GIRL."

way from her end of the table were loosening up," the old Major down to the old Major's end of the guietly inquired, table. "About what?" demanded Teddie,

And her Uncle Chandler bright ened up sufficiently to inquire if he hadn't better order a taxi to run them pin curves on two wheels and no thrill in defying the old speed-traps out to the terrace for coffee, so abys mally cast seemed the distances i at sixty miles an hour. Even the hat delorous and empty house. If the old Major remained suspi seemed to suggest funeral setpiece

dously meek and long-suffering dur ng these days of trial, it must b acknowledged that he made diverand undivulged trips into the city whence he returned oddly fortified i spirit and beguilingly abstracted t

The only excursion which brough im obvious displeasure was that when he brought back Teddie a motor-truck loaded down with her studio possessions-which the lady in question solemnly committed to a bonfire or he rear end of the East Drive.

And that afternoon as they sat tak ng ten and cinnamon-toast on th terrace, he finally found courage to who sat in the high-backed willow chair so moodily tearing an Ophelia "Say, Teddie, isn't it about time you

confront the morose-eyed young lady

taking her third slice of connamon-

'About that mix-up down in the "It wasn't a mix-up," corrected **Feddie** "Then what was it?"

"It was a revelation."

"A reveiation of what?" asked Uncle Chandler, as he put his teacup

"Of course," said the old Major as took out a chased gold case and editatively extracted a signrette 'So let's have it, Teddikins, hook, line

But Teddie shook her head. "I telegraphed to father," she inapositely remarked.

"Where is Trummle this summer?" er uncle inquired. "He's still at the Arizona Camp Obervatory," explained Teddie.

"Trummie moves so slowly," com-plained the old Major. "The poor man can't help it. I suppose, trailing that chain of D. S's and F. R. S's and F. R. S's and F. R. G. S's around after him II

the time. But I suppose you felt he Teddle nodded a slightly abstracted

"INTRIGUE" ETC

"Yes, I felt that way. But I had a wire from father this morning. He says he'll be through with his spectonebulae before the end of October and that as soon as he feels sure he can synthesize an isotope of hydrogen ap-

proximately to nebulum he'll come east and have a talk with me!" The old Major smiled pensively, 'Yes, I remember what he said when the Rubber Trust swallowed up my little Congolo Company and squeezed me out after I'd squeezed out the original Amsterdammers: 'The oysters eat the diatoms and we est the oysters!' It makes me wish, Teddie, that I could be a philosopher new and then."

"I wish women could be," remarked Peddle.

"Then why not make a stab at it." ventured the old gentleman who had been so intently studying her averted face, "by telling me what the trouble "There's really nothing to tell Uncle Chandier," solemnly asserted

the young lady with the moody eyes, drawing the striped ticking of reticence over the brocaded injustices of youth The old Major tossed away his cigarette. He sat staring at the poor

little rich girl in the willow lawn-chair. He stared at her so long and so intends that she finally turned about and tooked none too fraternally into his face "What are you thinking about?"

she asked. "It's queer I never noticed it be-

fore," remarked the old Major, apparently more to himself than to the girl confronting him. "Noticed what?" asked Teddle.

"Now you're getting a bit like your mater," replied the placid-eyed old gentleman in the armchair, "a bit tamed and trimmed off and ironed out!"

"I won't be!" proclaimed Teddie, with quite unlooked-for passion, as she got up from her chair.
"But how, my dear, are you going

to stop it?" asked the still equable old Major. "I won't get like that!" reiterated

Teddie, looking for all the world like a second Artemisia contronting an army of embattled males. She stood there as though expecting some retort from him. But he said nothing. He merely took out another cigarette, lighted it and recovered his morning paper from the grass at his feet. This he proceeded to peruse with studied unconcern, quite ignoring the young Artemisia still glowering at him over Then he looked up he edge of it. with the ghost of a yawn.

"By the way, I saw the Commode n town yesterday," observed Teddie's incle as he leisurely turned a page. "He was telling me a queer thing about young West." "Indeed!" said Teddie, without

"The Commodore was saying that "Thundedly announced the mac

lerry's going to marry that Rivers plated old scoundrel in immaculate cricketer's flannel. He waited behind his paper for sev-

erai seconds. Then he heard a mirthess little laugh. Then he heard the contemptuous ejaculation of "That And then the heard quick steps

long the marble walk that bisected "Where are you going?" he de-

nanded as he looked up to see Teddle making off with the stride of a Diana. But Teddie entirely ignored that question. Instead of answering that not unnatural interrogation she was alling sharply out to Watkins: "Tell Parrish I want my car. I want it at

And two minutes later, as the old Major folded up his paper and watched Teddie vanish down the West Drive leaving a scurry of gravel and a residuary cloud of dust above the shrubbery, he sighed audibly, and ook out another cigarette, and sat deep in thought.

Copyright 1922 by The Bell Syndicate, Inc.) "Gerry Gives Way" in To-morrow's Instalment.)

GERMAN BANK STATEMENT,

BERLIN, July 21 .- The statement of

the Imperial Bank of Germany, as of

fuly 15, shows the following changes:

carks, treasury and doan association

notes gecreased 3,491,900 marks, bills of

xchange and check increased 1,650,729,-

00 marks, discount and treasury bills

ncreased 10,126,373,000 marks, invest-

ments decreased 21,496,000 marks, notes

marks, other liabilities increased 642,478,000 marks, tetal gold holdings, 1,004,859,000 marks.

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A COUNTY NAME AND

WIDELESS

COURSE

STATES AND STATES

circulation increased 2,700,732,000 arks, deposits increased 4,744,641,000

Total coin and bullion decreased 150,000

## THE EVENING WORLD'S RADIO PHONE

By Capt. Robert Scofield Wood. GOVERNMENTAL BROADCASTING COMMITTEE.

A recently organized interdepartmental committee now advises Secretary Hoover regarding the priority of Government material to be broadcasted and submits schedules of operation.

The committee is working along the lines that radio must be used primarily for types of service that cannot be as lafactorily conducted by other means communication, and therefore radi broadcasting should not be used by eral where wire telegraphy and phone or printed publications would ! as eatisfactory. The scope of the con mittee's activities may be extended an advisory capacity to the Secretar of Commerce in matters of Governme radio regulations and in considering radio questions of interdepartmental in

Eight existing Governmental stations designated as primary stations, for the transmission of daily news and in-formation include naval stations at Arlington and Great Lakes, Post Office stations at Weshington, Omaha, North Platte, Rock Springs, Elko and Reno. The material sent out may be rebroad-casted by stations holding limited commercial licenses. The personnel of the committee fol-

Sly: Labor, A. E. Cook: Navs. Com ter D. C. Bingham; Post Office, . Edgerton: State, W. S. Rogers Freedury, I. J. Heath: War, Major Gen 1. O. Squier: Bureau of the Budget, H P. Perrill: the Shipping Board, F. P. Guthrie, and Dr. J. H. Dellinger, Bureau of Standard, Secretary.

WOR GET NEW SET.

WOR the radio station of L. Han perger and Company of Newark, N. J. three months in the metropolitan dis trict for its novel afternoon and early ening programmes, has installed ow transmitting set of great power. At present they are just testing and cetting the instrument in proper condi-tion to carry out an extended pro-transme for the coming full and witr. Although the new set has only have been received from as far away as Nova Scotia and Florida thanking the owners of the station for the radio entertainment and commenting on the modulation and general efficiency of

REPAIRING BURNED TUBES.

the transmission

Probably some of us have at some lime or other experienced the disag-pointment of having a vacuum tule burn out. Perhaps when listening to some concert or distant DX studio-without warning darkness fell shebin i Some: Agriculture, W. Wheeler: without warning darkness fell behind Commerce, Dr. S. W. Streen, Chair-the panel and the signals stopped

vision as well as the signals, and to most of us \$5 is no trife. I have already burned out several tubes, each of a different type, and have in all cases been able to repair them. I have also been able to repair number of tubes for fellow his is how it was done: The tube was taken from the sock-

and to the filament prongs a supply of A. C. or D. C., preferably about four volts, was connected. The tube was then taken in one hand and hit against the palm of the other just hard enough to make the broken filament vibrate Care should be exercised in this proc-ess as a too violent vibration will only

break the filament vibration will only break the filament in several places and ruin it beyond repair.

In most every case the filament will, if the knocking is kept up, touch in a short time. The current already in the filament will light it and fuse the broken. ends together, thus completing the cir-cuit and putting the tube back in ser-

This experiment, though tried a nu ber of times on both electron relays and audiotrons, has not yet failed. The above is from a letter published in Radio News from Harold A. Zahle. Porterville, California

RADIO FOR 740 OF THE LEVIA-THAN'S CABINS. Inspired by the recent radio successes of the S. S. America the Shipping Board is going to outstrip everything in the way of maritime radio installations and fit out 740 of the cabins of the Leviswhich is being reconditioned for than, which the passenger service, with radio receiving sets. Such is the announcement of A. D. Lasker, Chairman

JOHN FRITZ MEDAL FOR 1922 GOES TO MARCONI.

of the Shipping Board.

MORE RADIO INS ALLATIONS.

One of the largest single radio instal-lations that has yet been recorded is the equipping of the Hutchinson fleet, which comprises some seventeen steamships. with radio transmitting and receiving

H. M. City. Will a galena crystal work better with a cat whisker or another crystal? Can I use two differen types of crystal in combination—say for instance, carborundum and galena of silicon and galena? What is considera to be the most sensitive crystal Answer-A tingle crystal and a cat whisker will give as good results as two crystals at half the cost. It is far easier to adjust a cat whisker than a pais of crystals. Crystal can be use ing results obtained. The sensitivity a piece of crystal depends entirely upon the individual piece. Galena is consid-ered to be the best, but it is often pos-Elsie Jean, well known writer of chil-dren's stories and verse. Subject, "The sible to get a place of any other crysta

Among the many distinctions con-sparallel it you will let yourself in for

ducted by the editorial staffs of the Out- F. F. MACKAY, ACTOR, ok, Scientific American and Harper 9.15 P. M.-Musical concert by Pau Denniker's Orchestra.
P. M. and 10.55 to 11 P. M.

Haseball reports from 3 to 8 P. M. Music every hour from 11 A. M. to Weather reports at 11 A. M., 1, 6 and 11.01 P. M. 7.00 P. M.—"Bedtime Stories," h Thornton Burgess, noted author of Chil M .- "Bedtime Stories." h dren's Book.

7.30 P. M.—'Message of Hope for the Cancer Stricken," by Annie Riley Hale

8.00 P. M.—Literary evening, con

SHIP NEWS INFORMATION

Due To-Day. Resolute, Hamburg ..... Lituania, Libau ...... Due To-Morrow. America, Queenstown ...... France, Havre Ryndam, Plymouth .....

Sail To-Day. Mails Close.
Scythia, Livergool . . . 8.00 A.M.
Mt. Carroll, Hamburg B.00 A.M.
Hellig Olav, Chris and 10.00 A.M.
Susquehanna, Bremen 11.30 A.M.

Due Sunday.

Sail To-Morrow. Malla Close. Homeric Southampton Lapiand, Antwerp Rotterdam, Plymouth Adriatic, Southampton Pres Filipore 1.00 A M. Pinaba, Havana 8.00 A M. Pastores, Port Limou 8.00 A.M. Southern Cross, H.D. 10.00 A.M. Janeiro 1.000 A.M.

## PARTY GUEST AT 90

Daniel Frohman His Høst and Belasco Breaks In to Discuss Old Times. Daniel Frohman last evening gave i

irthday party for the veteran actor, F. Mackay, who was ninety years old yesterday. The party took place in Mr. Frohman's studio, atop of the Lyceum Theatre. Mr. Mackay is the Chairman of the Executive Committee of the Actors' Fund and is it. Vice President.

The guests were Mr. Mackay's coleagues on the Fund and included Sam Scribner, Milton Nobles, italp! Delmore, Major B. A. Reinulds. Charles B. Wells, Walker Vincent and W. C. Austin. Mr. Mackay was the original Pierre in "The Two Orthans," and has appeared in many olays.

David Belasco, who is rehearsing is new play, "Shore Leave," in the Lyceum, hearing of the affair over o's ead, took his star, Frances Starr, an, broke in as a surprise on the party to congratulate the guest. Mr. Belasco was associated with Mr. Mackay a various times in the old California theatre days, when Mr. Mackay was stage director and young Belasco to assistant. Many incidents in their early career were recalled. Mr. Mackay is still vigorous, and

Noon devoted to the cause of the Actors'

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